

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

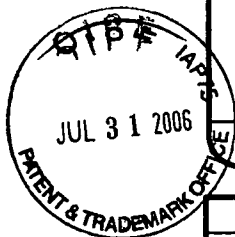
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/675,535
Filing Date	September 30, 2003
First Named Inventor	David W. Farchmin
Group Art Unit	2121
Examiner Name	Anthony Knight
Attorney Docket Number	110003.00051 (03AB206)

Sheet 1 of 1



U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
J.L.N.	1	5,825,759		Liu	10/20/1998	
	2	4,518,958		Cook et al	05/21/1985	
	3	6,157,368		Fager	12/05/2000	
	4	4,309,600		Perry, et al.	01/05/1982	
	5	5,121,331		Lovrenich	06/09/1992	
	6	5,347,463		Nakamura	09/13/1994	
	7	5,432,702		Barnett	07/11/1995	
	8	6,453,210		Belotserkovskiy, et al.	09/17/2002	
	9	6,600,476		Mathis, et al.	07/29/2003	
	10	6,839,604		Godfrey, et al.	01/04/2005	
	11	2003/0013456		Bates, et al.	01/16/2003	
	12	2003/0061295		Oberg, et al.	03/27/2003	
	13	2003/0023882		Udom	01/30/2003	
	14	2005/0078297		Doemens, et al.	04/14/2005	
	15	2004/0203895		Balasuriya	10/14/2004	
	16	2005/0021158		De Meyer, et al.	01/27/2005	
	17	2004/0192342		Ranganathan	09/30/2004	
J.L.N.	18	2005/0096776		Beaulieu, et al.	05/05/2005	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
J.L.N.	1		EP 1 138 451 A2		Matsushita Electric	04.10.2001		
	2		EP 1 058 171 A2		Fanuc LTD	06.12.2000		
	3		EP 1 209 930 A2		DaimlerChrysler AG	29.05.2002		
	4		WO 98/30045		Siemens Business	09.07.1998		
	5		GB 2 372 365		Fisher-Rosenmount	21.08.2002		
J.L.N.	6		DE 44 42 443 A1		Dikeoulis, Vassilios	5.6.96		

Examiner
Signature

/Jennifer Norton/

Date

Considered

10/06/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

5919383